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Fig. 1

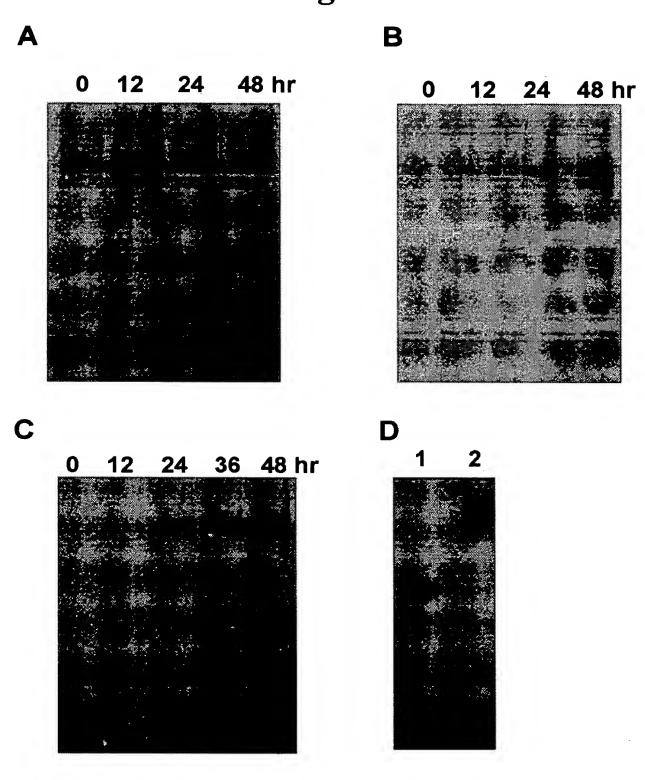




Fig. 2

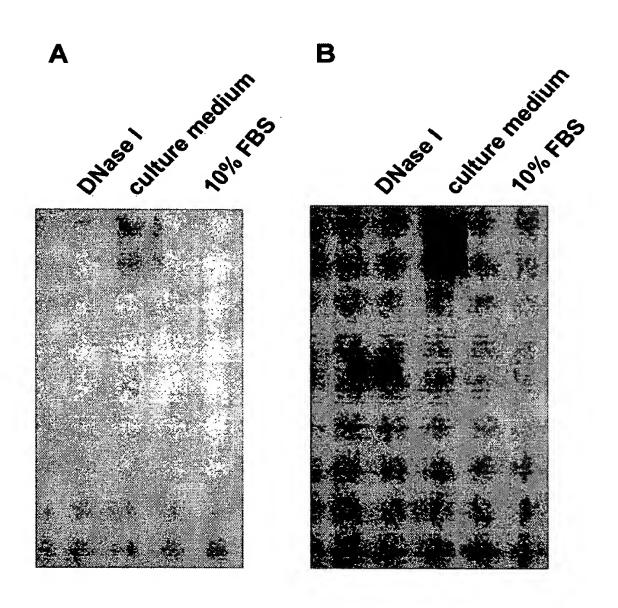




Fig. 3

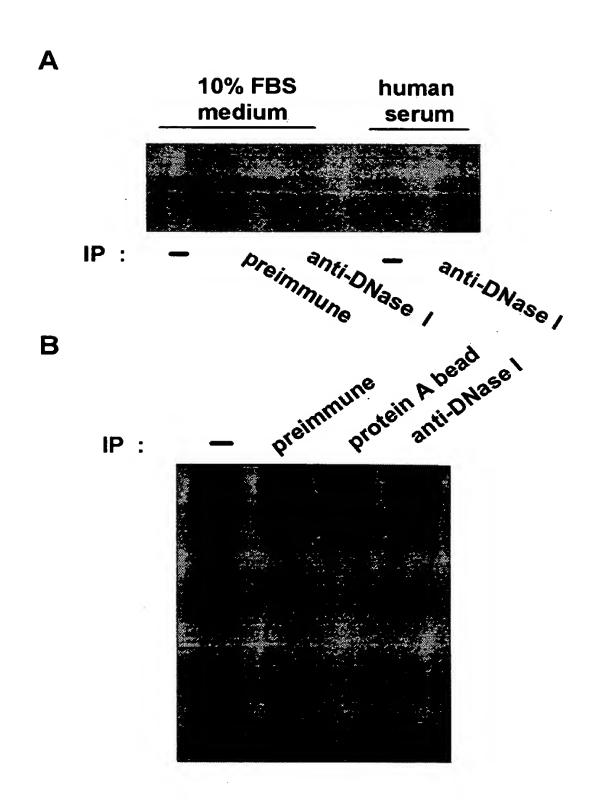




Fig. 4

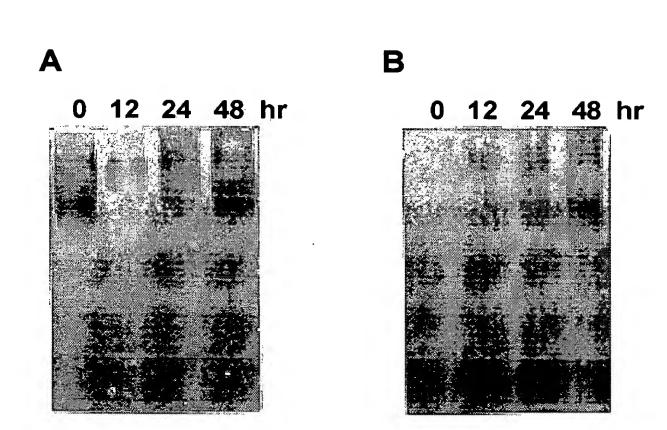
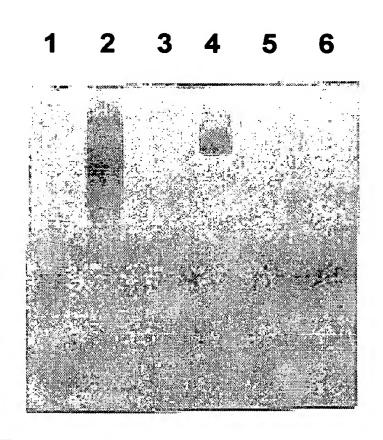


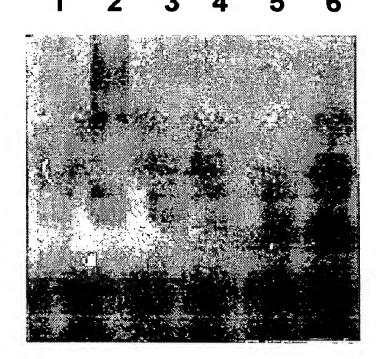


Fig. 5

Α

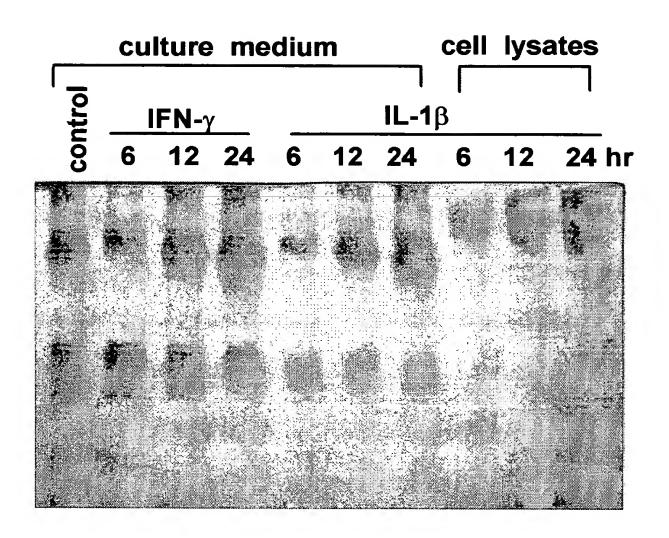


В





**Fig. 6** 





**Fig. 7** 

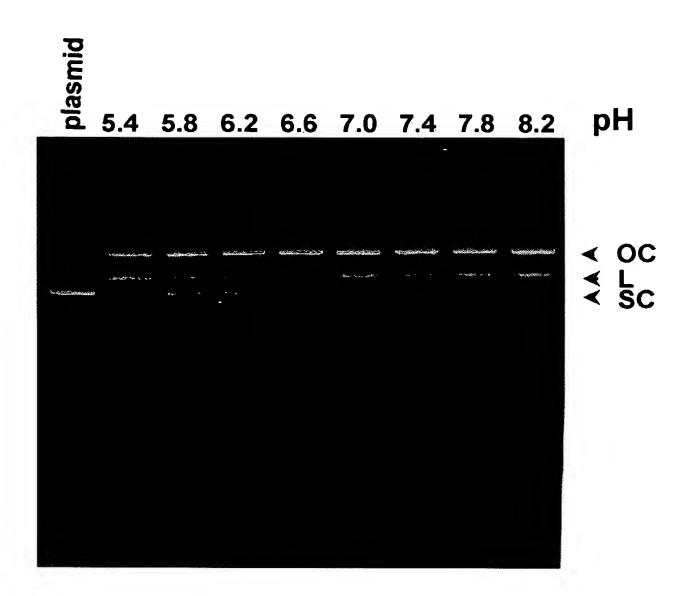
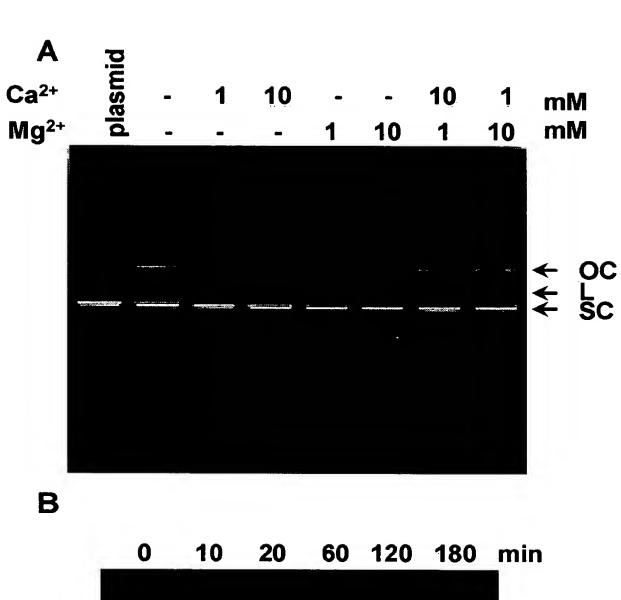




Fig. 8



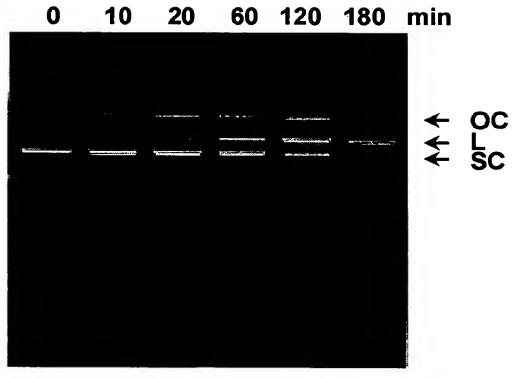
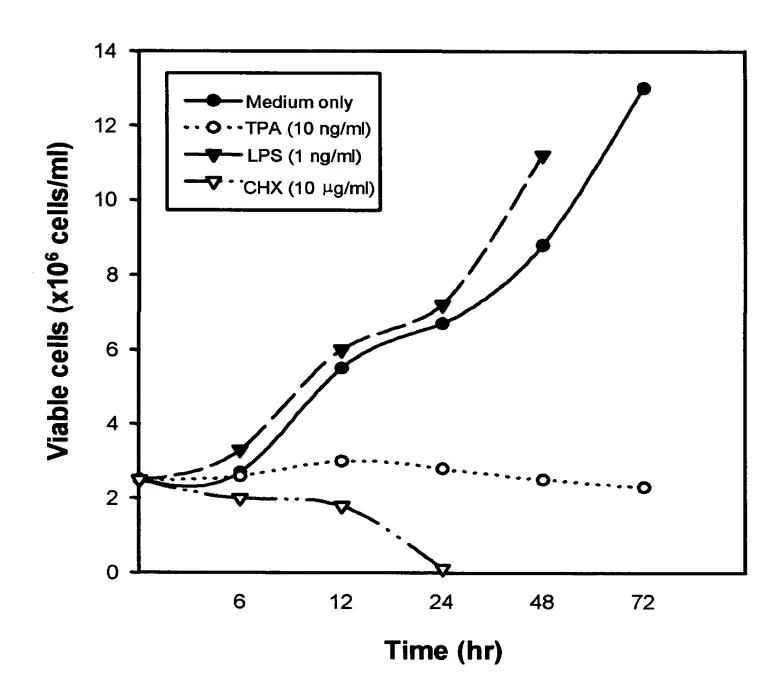


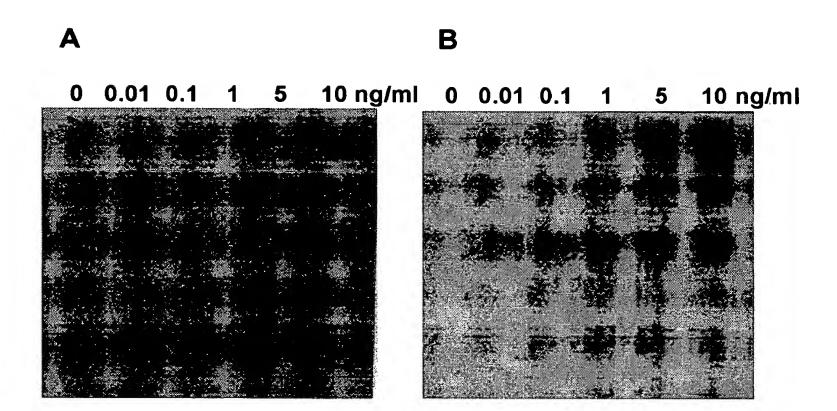


Fig. 9



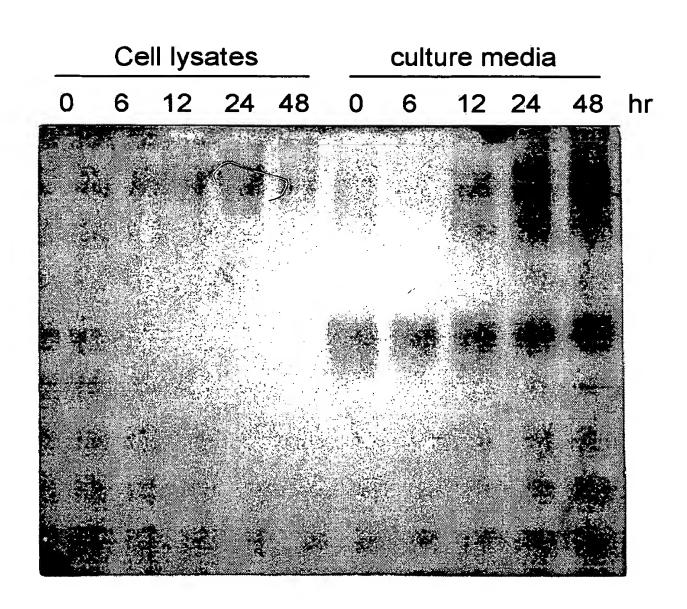


**Fig. 10** 



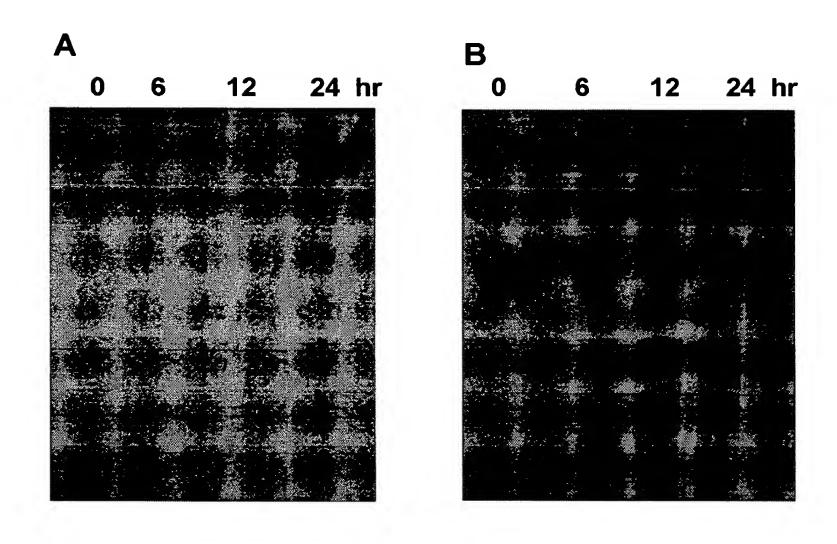


**Fig. 11** 





**Fig. 12** 





**Fig. 13** 

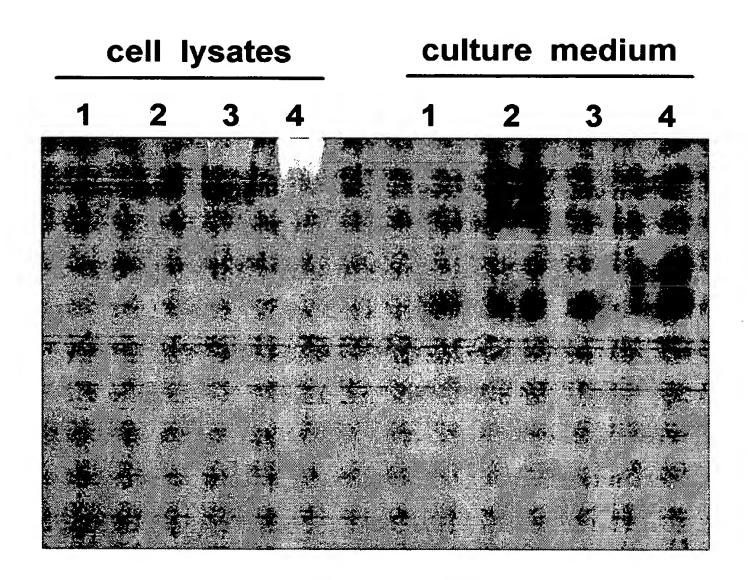
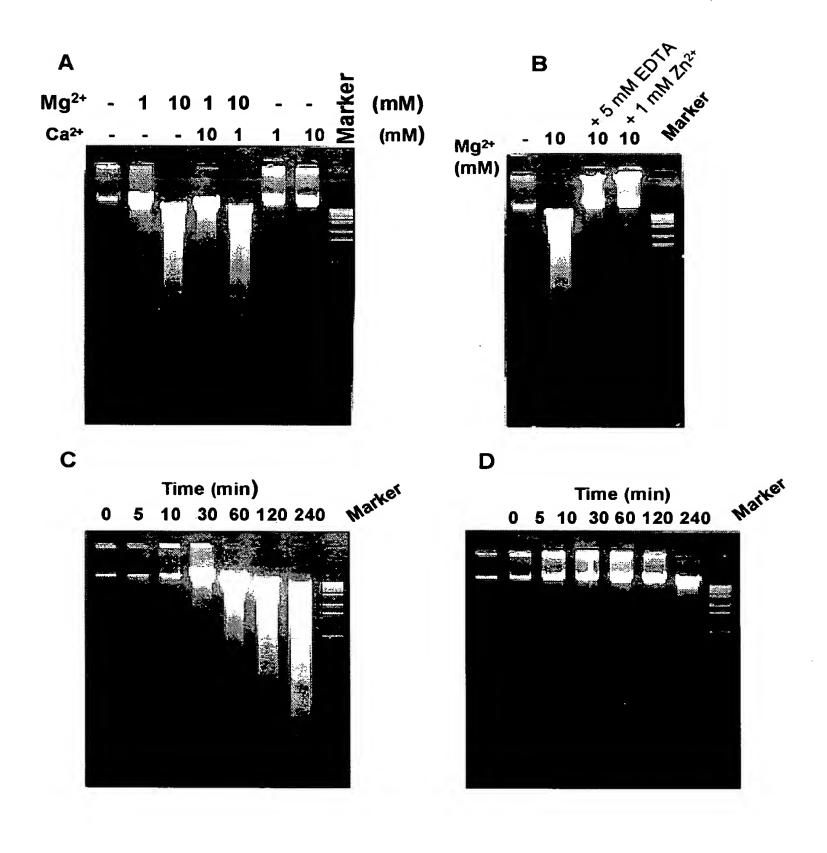


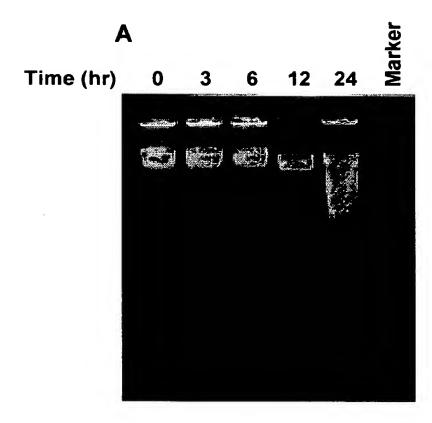


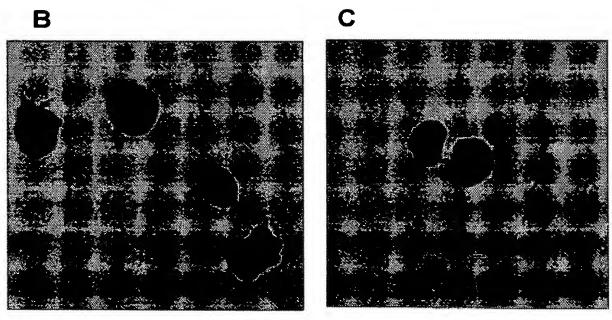
Fig. 14





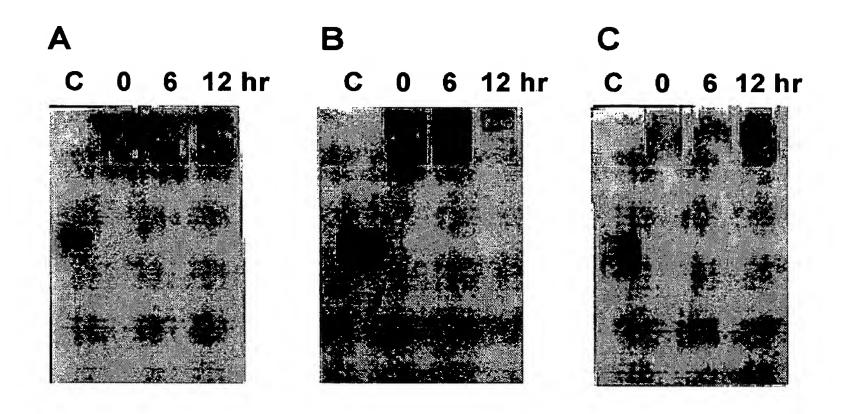
**Fig. 15** 





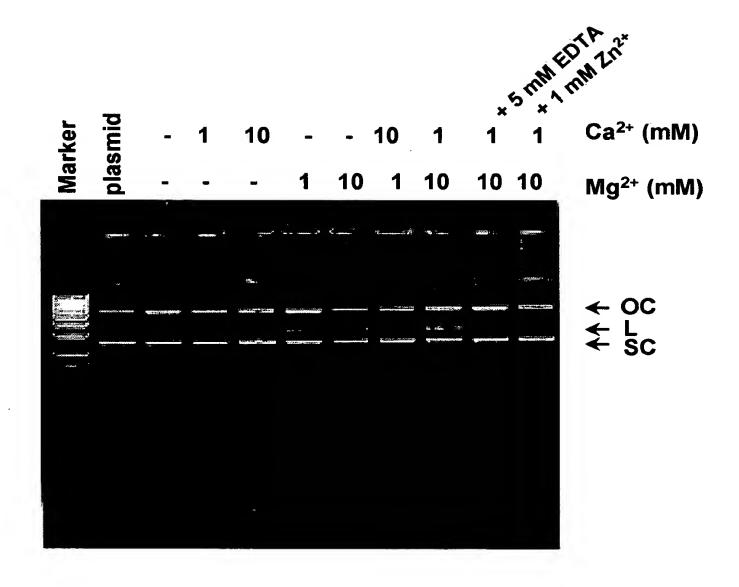


**Fig. 16** 





**Fig. 17** 





**Fig. 18** 

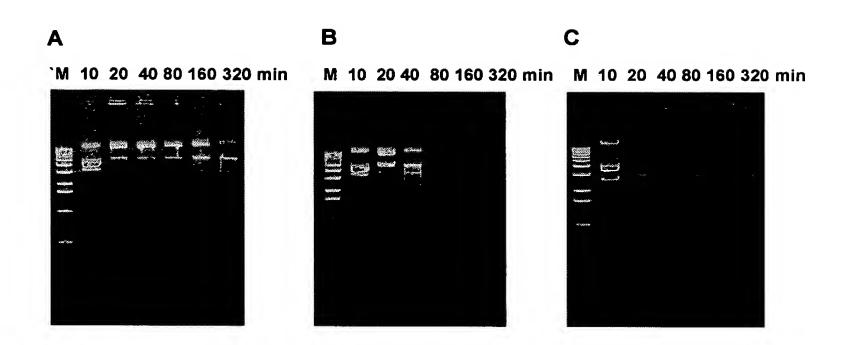
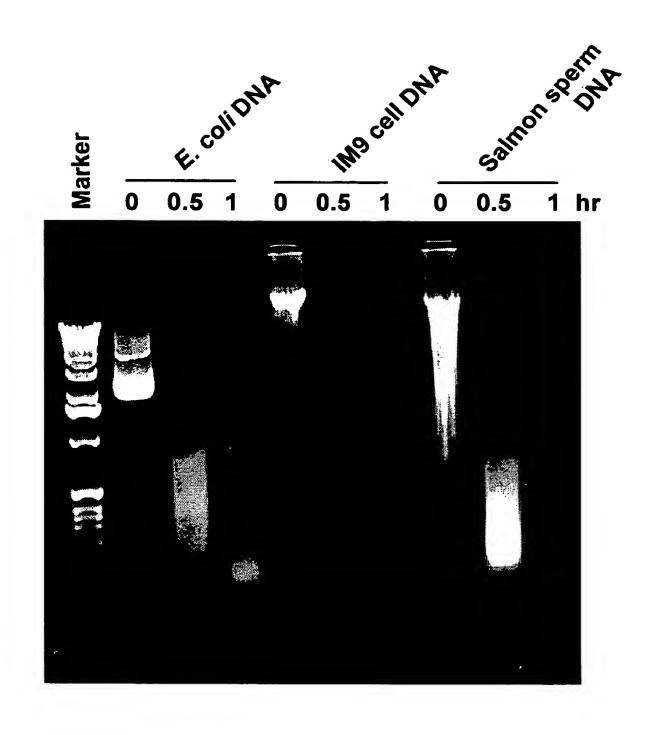




Fig. 19





**Fig. 20** 

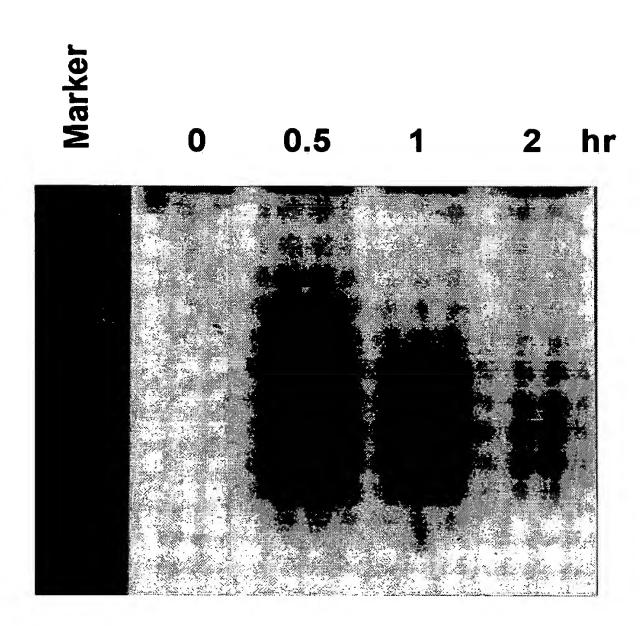
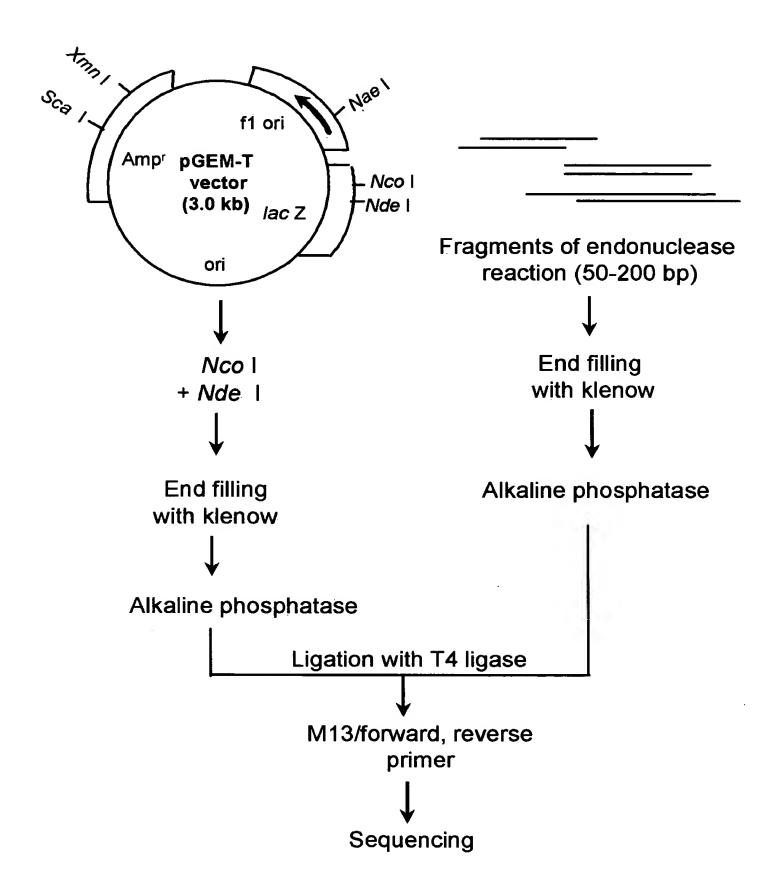




Fig. 21

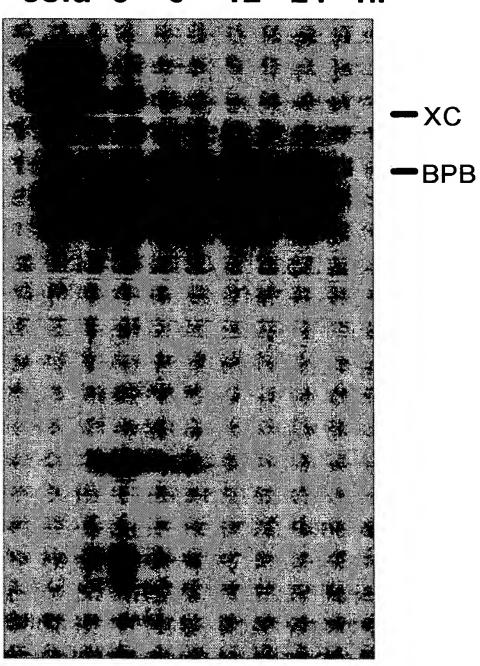






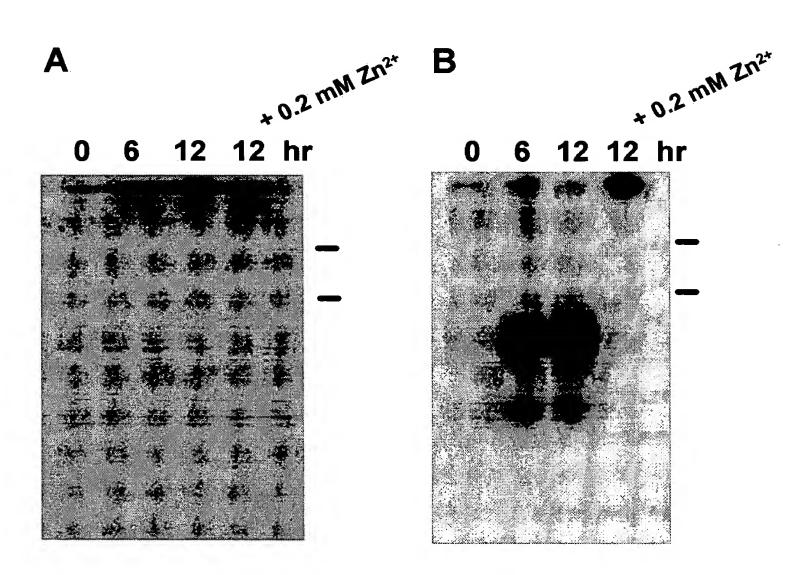
#### Fig. 22

#### cold 3 6 12 24 hr





**Fig. 23** 







### Fig. 24

erochicles A B C D E : Oligo

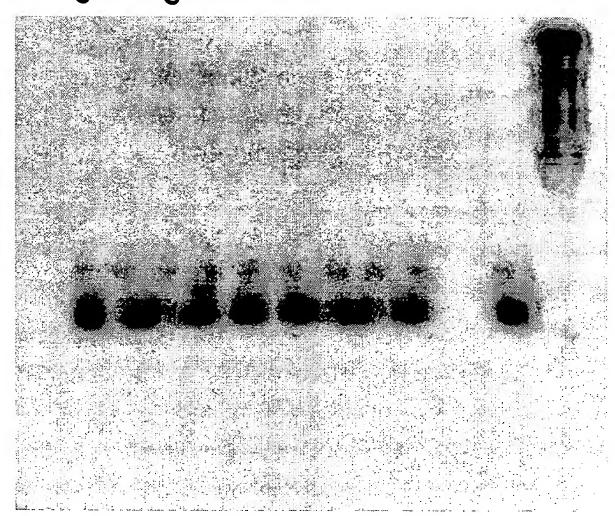




Fig. 25

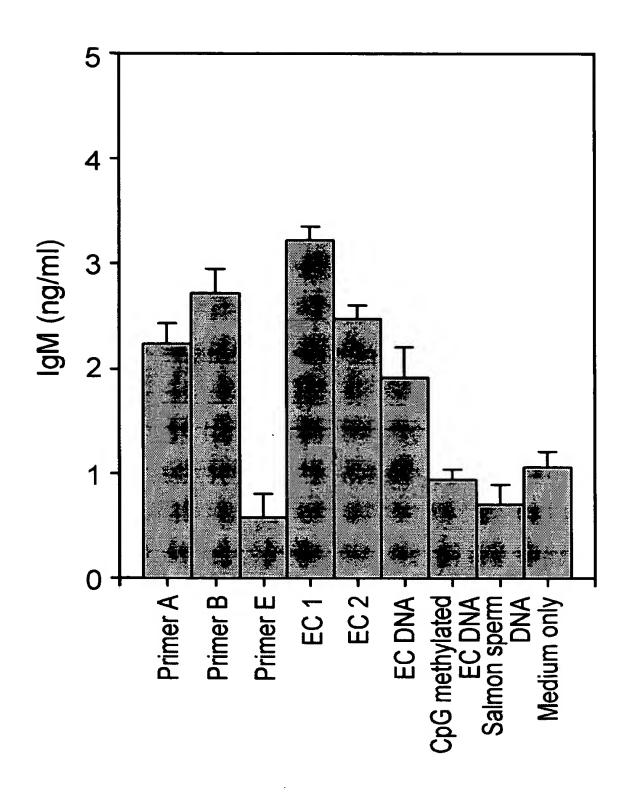
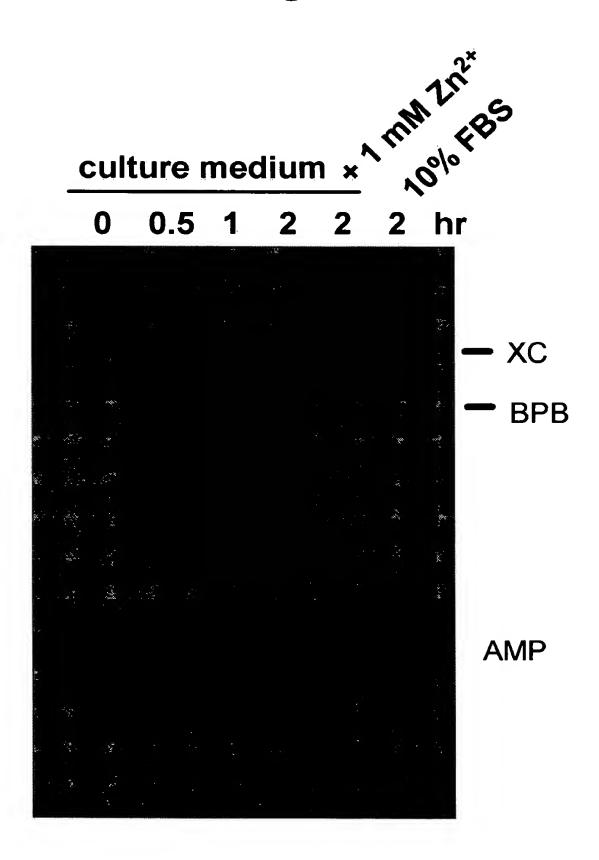




Fig. 26



**Fig. 27** 

\* 1 mm 2 m² EBS

0 0.5 1 2 2 2 hr

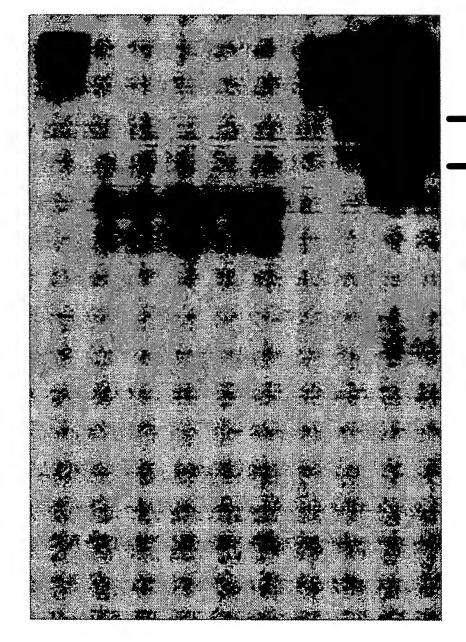






Fig. 28

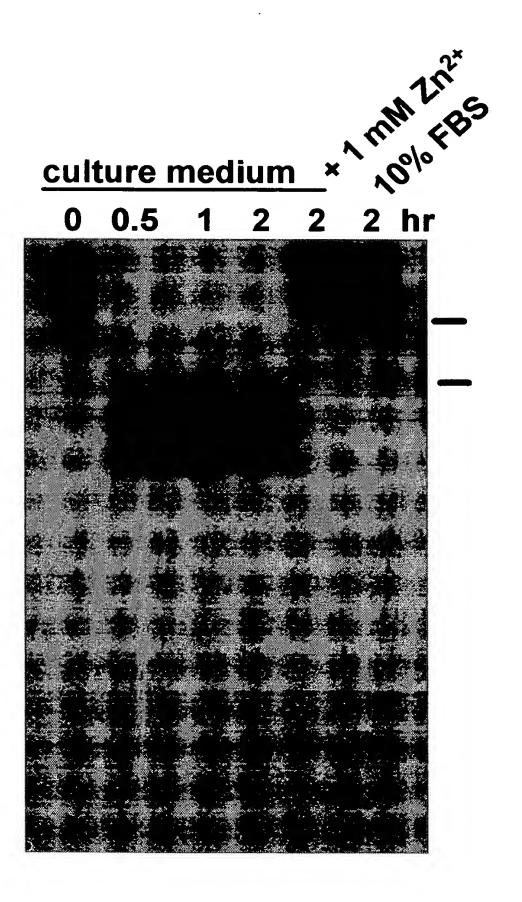
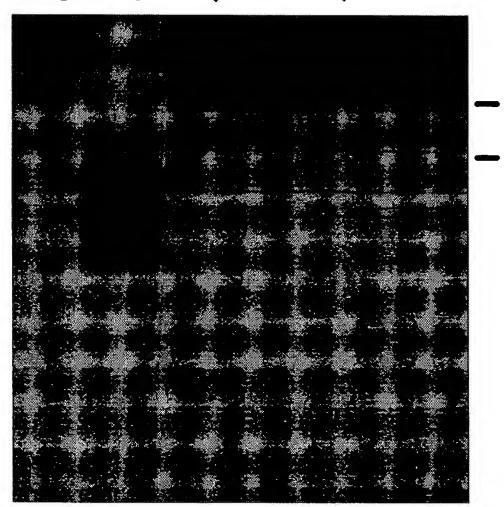






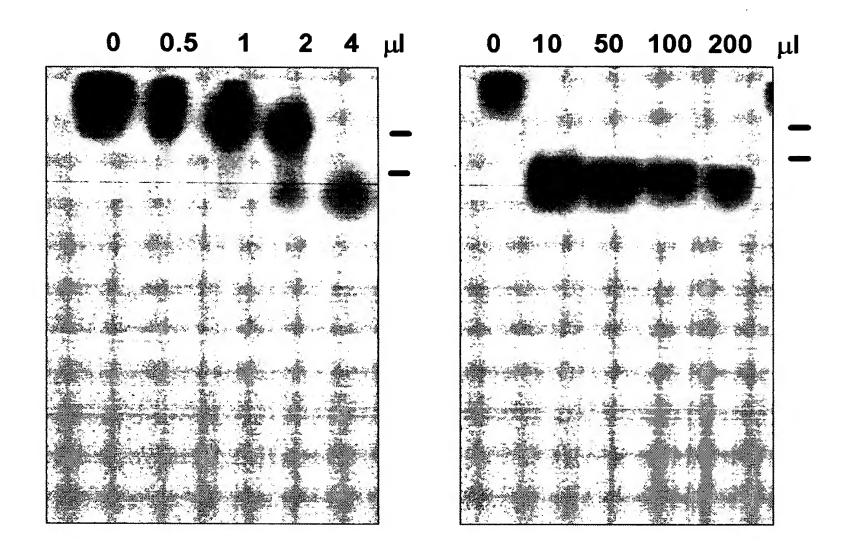
Fig. 29

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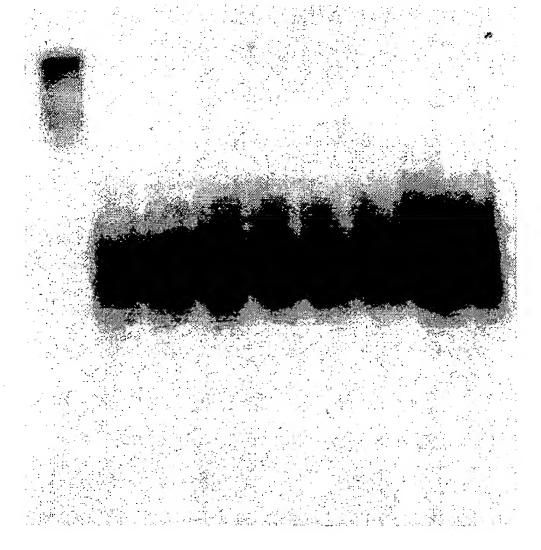
**Fig. 30** 





### **Fig. 31**

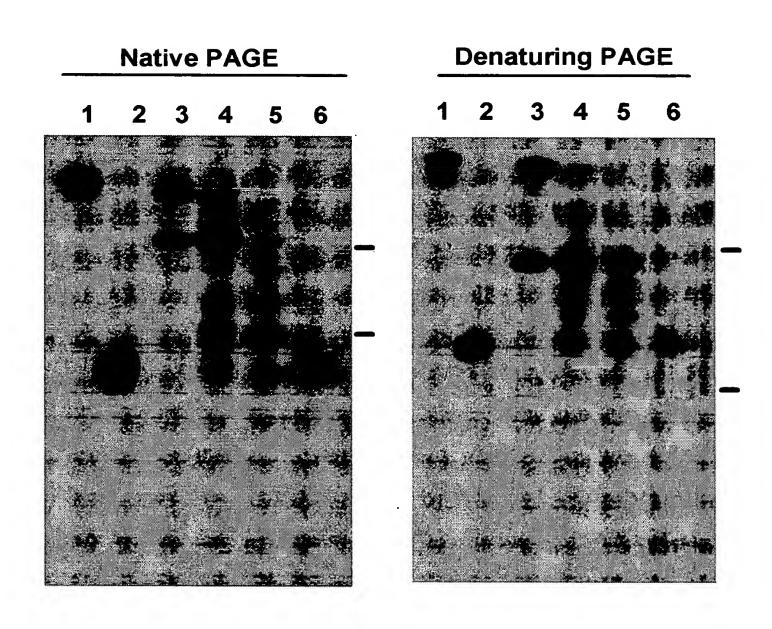
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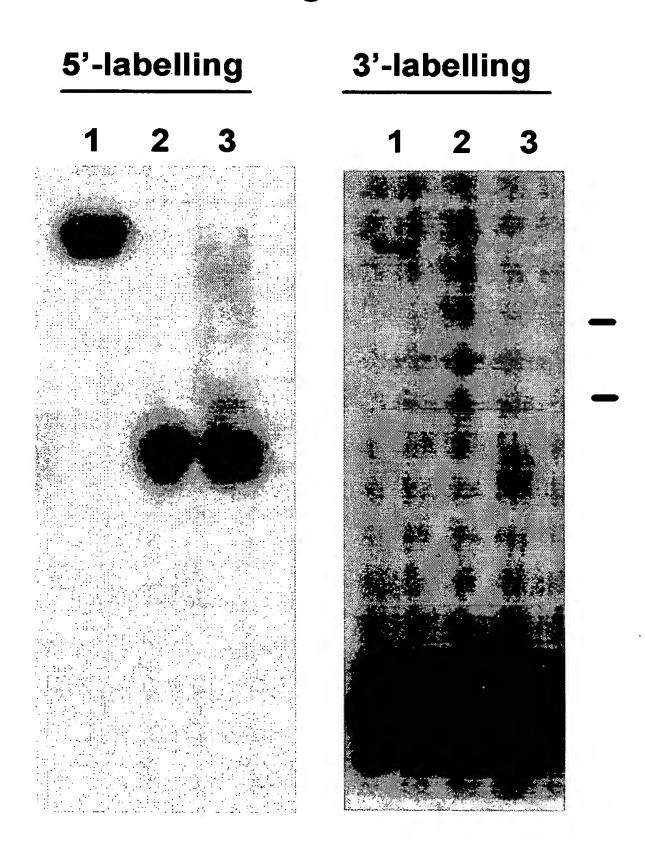
**Fig. 32** 





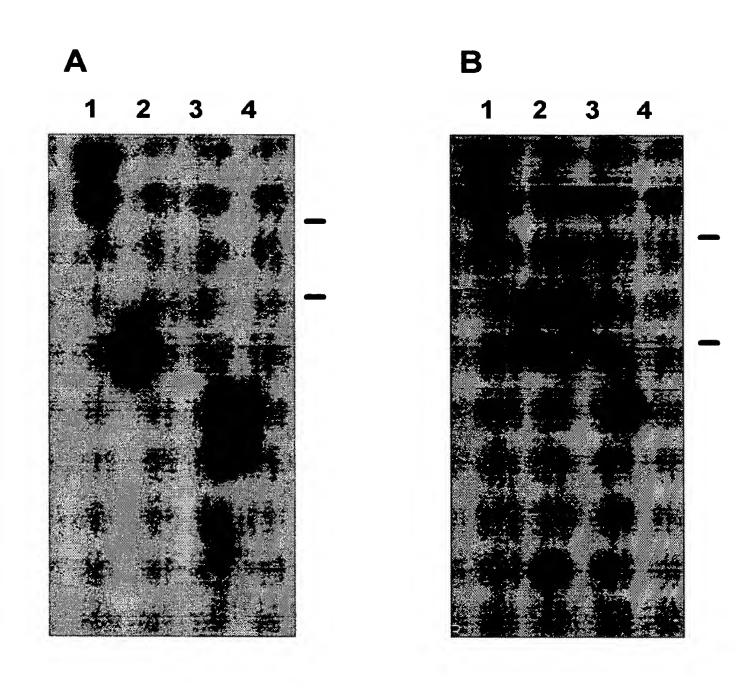


**Fig. 33** 





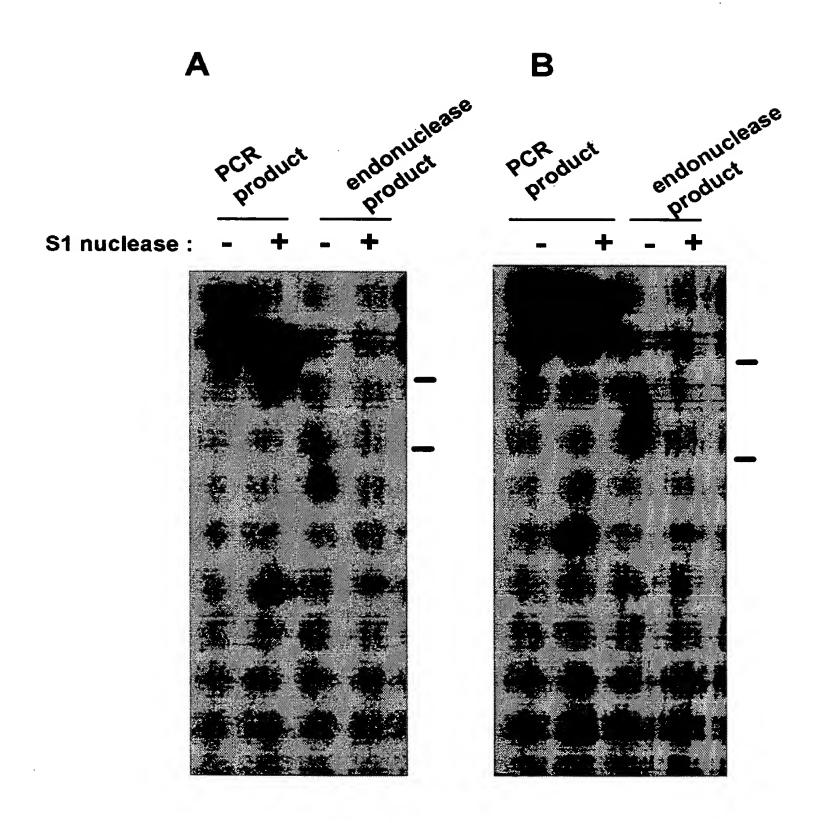
**Fig. 34** 







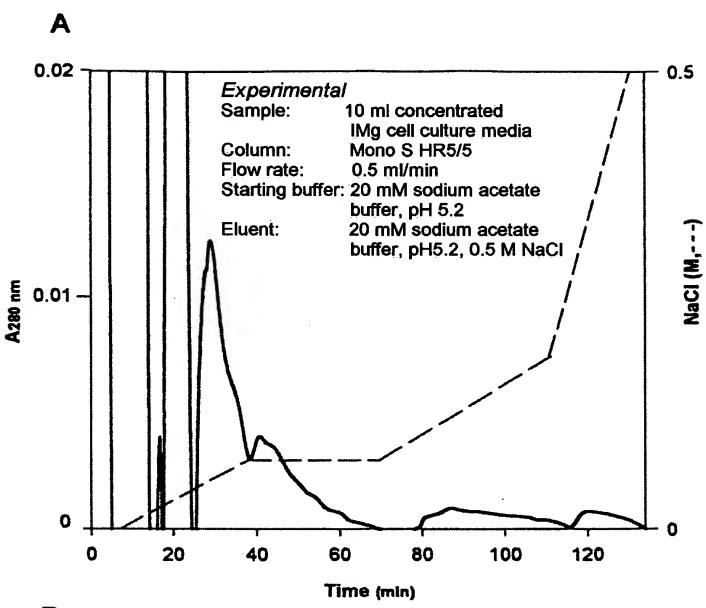
**Fig. 35** 







**Fig. 36** 

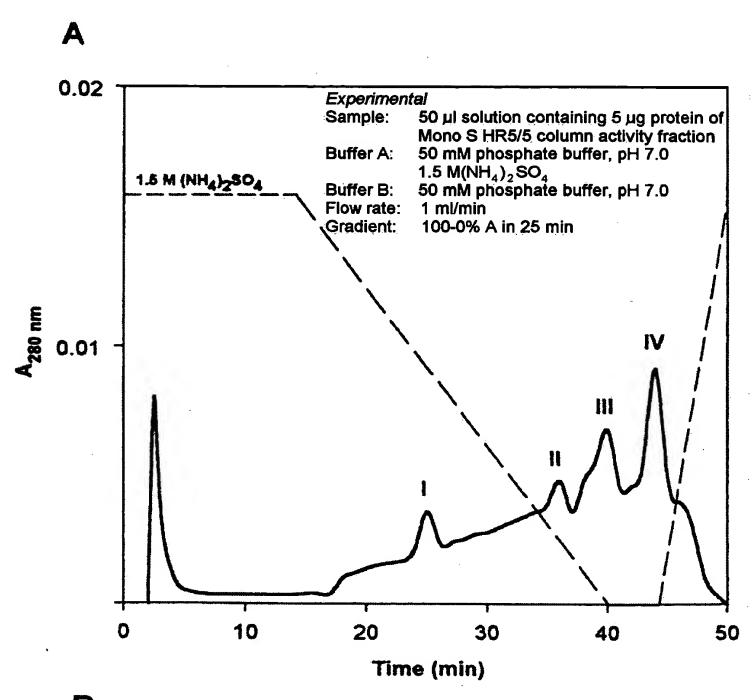


c 10 20 30 40 50 60 70 80 83 86 89 92 95 98101104 : retention time (min)





Fig. 37



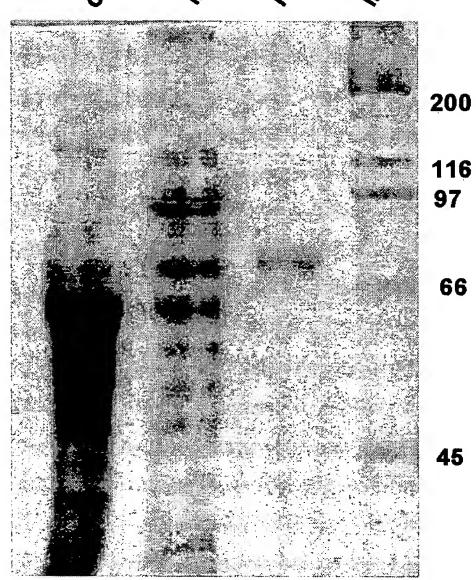
B





Fig. 38

# culture medium suppose Alego and manaket



200 kD

116 kD 97 kD

66 kD

kD



Fig. 39

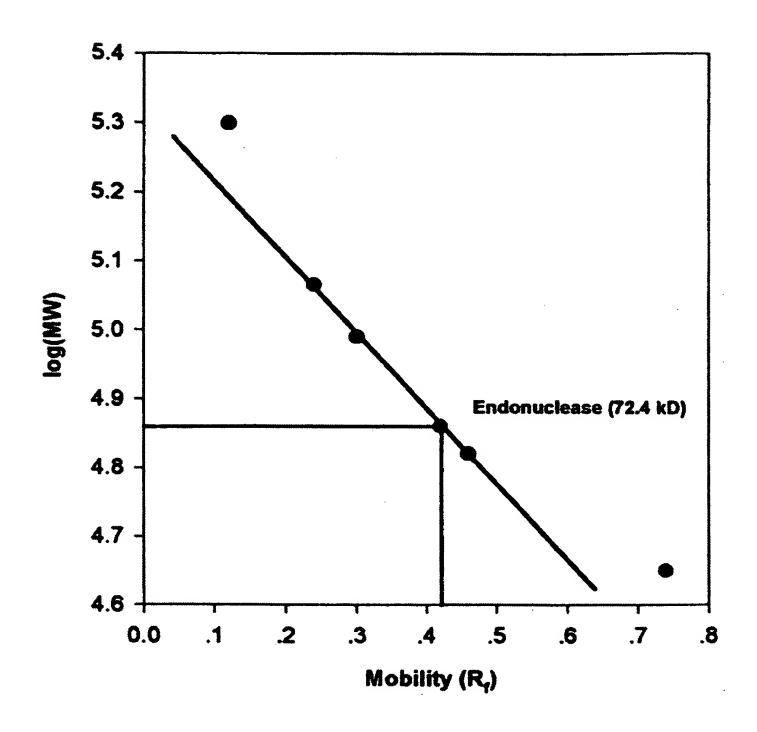






Fig. 40

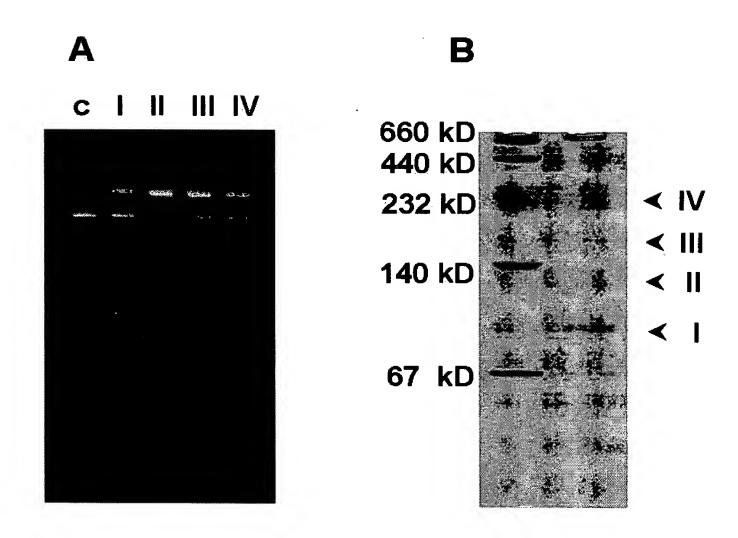
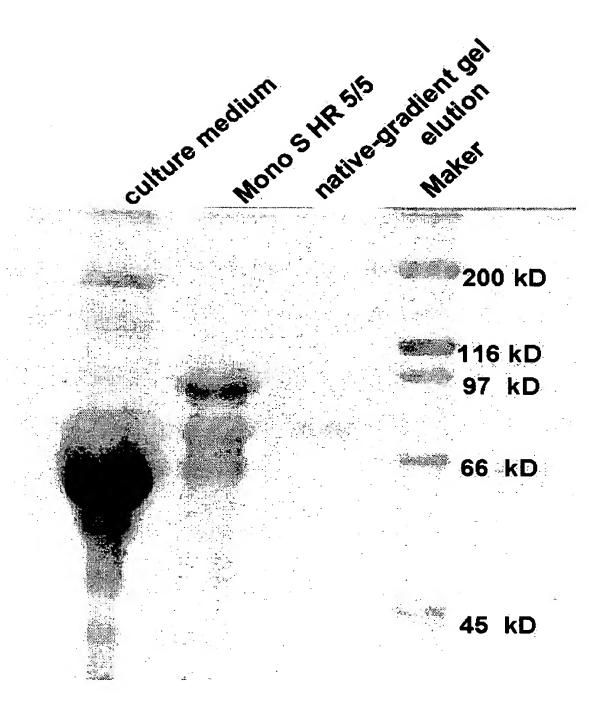




Fig. 41







### Fig. 42

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